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UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No. (42568) 60393

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

U.S. PT

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

| PIC | | | | | | Alexandria, V | A 22313-1450 | | |
|--------|---|-------------------------------------|-----------|-------------------|--------|---------------------------|---------------------|--------------------------------|------------------|
| | | | | filing under 35 | U.S. | .C. 111(a) and 3 | 7 C.F.R. 1.53(| (b) is a new utility patent ap | plication for an |
| invent | tion e | ntitle | d: | | | | | | |
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| and ir | nvente | ed by | • | · | | | | | 77 790 |
| | · - | | | | | Albert R. H David BERI | EILMANN ETTA III | | 1659 |
| lf a C | CONT | INUA | TION AP | PPLICATION, | chec | ck appropriate bo | ox and supply | the requisite information: | |
| | Conti | inuat | ion 🗆 | Divisional | | Continuation- | in-part (CIP) | of prior application No.: | |
| Whic | h is a | : | | | | | | | |
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| Encl | osed a | are: | | | | A ulicatio | - Florento | | |
| | | | | | | Application | n Elements | | |
| 1. | . 🛛 | Filir | ng fee as | calculated and | d trar | nsmitted as desc | ribed below | | |
| 2. | 2. Specification having pages and including the following: | | | | | | | | |
| | | | | | | | _ , | • | |
| | a. | X | Descript | tive Title of the | e Inv | ention | | | |
| | b. Cross References to Related Applications (if applicable) | | | | | | | | |
| | c. Statement Regarding Federally-sponsored Research/Development (if applicable) | | | | | | | | |
| | d. | | Referen | ce to Sequen | ce Li | sting, a Table, o | r a Computer I | Program Listing Appendix | |
| | e. | \boxtimes | Backgro | ound of the Inv | entic | on | | | |
| | f. | f. 🗵 Brief Summary of the Invention | | | | | | | |
| | g. | \boxtimes | Brief De | scription of th | e Dra | awings (if filed) | , | | |
| | - | \boxtimes | | I Description | | • , , | | | |
| | | × | |) as Classified | l Rela | nw. | | | |
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Application Elements (Continued)

| 3. | X | Drawing(s) (when necessary as prescribed by 35 USC 113) | | | | | | | |
|-----|-------------|---|--|-----------------------|--|--|--|--|--|
| | a. | | Formal | Number of Sheets | | | | | |
| | b. | \boxtimes | Informal | Number of Sheets | 3 | | | | |
| 4. | \boxtimes | Oat | n or Declaration | | | | | | |
| | a. | ☑ Newly executed (original or copy) ☐ - Unexecuted | | | | | | | |
| | b. | | Copy from a prior a | pplication (37 CFR 1. | .63(d)) (for continuation/divisional application only) | | | | |
| | C. | \boxtimes | | | | | | | |
| | d. | | DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). | | | | | | |
| 5. | | Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | | | | | | | |
| 6. | | CD | CD ROM or CD-R in duplicate, large table or Computer Program (Appendix) | | | | | | |
| 7. | | App | Application Data Sheet (See 37 CFR 1.76) | | | | | | |
| 8. | | Nuc | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) | | | | | | |
| | a. | ☐ Computer Readable Form (CRF) | | | | | | | |
| | b. | ☐ Specification Sequence Listing on: | | | | | | | |
| | | i. CD-ROM or CD-R (2 copies); or | | | | | | | |
| | | | ii. 🔲 Paper | | | | | | |
| | C. | ☐ Statement(s) Verifying Identical Paper and Computer Readable Copy | | | | | | | |
| | | | | Accompanying | g Application Parts | | | | |
| 9. | \boxtimes | Ass | ignment Papers <i>(co</i> | er sheet & documen | t(s)) | | | | |
| 10. | | 37 (| 37 CFR 3.73(B) Statement (when there is an assignee) | | | | | | |
| 11. | | Eng | English Translation Document (if applicable) | | | | | | |
| 12. | | Information Disclosure Statement/PTO-1449 | | | | | | | |
| 13. | | Preliminary Amendment | | | | | | | |
| 14. | \boxtimes | Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | | |
| 15. | | Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | | |
| 16. | \boxtimes | Cer | tificate of Mailing | | | | | | |
| | | | First Class 🗵 I | Express Mail (Specif) | / Label No.): EL 933536564 US | | | | |
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Docket No. (42568) 60393

Total Pages in this Submission

| | | Acc mpanying Application Parts (Continued) |
|----|---|--|
| 7. | X | Additional Enclosures (please identify below): |
| | | Check for \$40.00 (Assignment Recordation Fee) |
| | | Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) |
| • | | Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application. |
| | | Warning |
| | | An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional. |
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Total Pages in this Submission

Fee Calculation and Transmittal

| | | CLAIMS | S AS FILED | | | |
|-------------------|-----------------|---------------------------------------|------------|---|------------------|----------|
| For | #Filed | #Allowed | #Extra | _ | Rate | Fee |
| Total Claims | 25 | - 20 = | 5 | x | \$18.00 | \$90.00 |
| Indep. Claims | 3 | - 3 = | О | x | \$86.00 | \$0.00 |
| Multiple Dependen | t Claims (checl | k if applicable) | | | | \$0.00 |
| | | · · · · · · · · · · · · · · · · · · · | | | BASIC FEE | \$770.00 |
| OTHER FEE (spe | cify purpose) | | | | | \$0.00 |
| | | | | | TOTAL FILING FEE | \$860.00 |

\$860.00

to cover the filing fee is enclosed.

☑ The Director is hereby authorized to charge and credit Deposit Account No. as described below.

04-1105

☐ Charge the amount of

as filing fee.

☑ Credit any overpayment.

☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.,

☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance pursuant to 37 C.F.R. 1.311(b).

Dated:

Scott D. Wofsy, Reg. No. 35,413 Attorney/Agent for Applicants

Intellectual Property Practice Group

EDWARDS & ANGELL, LLP

P.O. Box 55874

Boston, MA 02205

Telephone: (203) 353-6831 Customer No. 21874

CC:

(42568) 60393 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: |) |
|---|----|
| Albert R. HEILMANN David BERETTA III |)) |
| Serial No.: To be Assigned |) |
| Filed: Concurrently Herewith |) |
| For: IN-WELL AERATION DEVICE |) |

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Express Mail Mailing Label Number: **EL 933536564 US**Date of Deposit: February (2004)

I hereby certify that the attached Patent Application (19 pages); Three (3) Sheets of Formal Drawings; Transmittal Letter in duplicate; Declaration and Power of Attorney (executed); check in the amount of \$860.00 to cover the filing fee; Assignment (executed) with Recordation Form Cover Sheet; check in the amount of \$40.00 to cover the Assignment Recordation; and a return postal card are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Edith D. Sillman

EDWARDS & ANGELL, LLP

Intellectual Property Practice Group

P.O. Box 55874 Boston, MA 02205

Date: February 6, 2004